

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20010043214".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 16:17
S2	13445	stress-test\$4 (stress near2 test\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 15:29
S3	855	(execut\$4 perform\$5 complet\$4 render\$4) near4 (graphic image) near3 (sequence clip frame) with (test\$4 examin\$7 analy\$5 check\$4 confirm\$ validat\$4 veri\$4 verificat\$4 quantif\$8 count\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 15:38
S4	294	(execut\$4 perform\$5 complet\$4 render\$4) near4 (graphic image) near3 (sequence clip frame) near4 (sequence test clip) with (test\$4 examin\$7 analy\$5 check\$4 confirm\$ validat\$4 veri\$4 verificat\$4 quantif\$8 count\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 15:37
S5	3895	(overclock\$4 over-clock\$4 (over near clock\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 15:32
S6	15427	((graphic adj process\$4 adj (unit pipeline circuit system))(graphic adj (processor pipeline)) GPU)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 15:33
S7	49986	(measur\$6 evaluat\$4 quantif\$8 count\$4 calculat\$4 check\$4 comput\$4 estimat\$4 judg\$5) near4 (aritifact tear popping hole jaggie)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 15:39
S8	19617	graphic adj (process\$4 pipeline)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 15:34

## EAST Search History

S9	24042	graphic near (process\$4 pipeline)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 15:34
S10	107876	(chang\$4 modificat\$4 modif\$4 alter\$4 refin\$3 refinm\$4 adjust\$4 adapt\$4 adaptat\$4 limit\$4 increas\$4 decreas\$4 increment\$4 decrement\$4 modulat\$4) near4 ((clock operat\$4 oscillat\$4) near2 (rate frequency))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 15:38
S11	156319	(chang\$4 modificat\$4 modif\$4 alter\$4 refin\$3 refinm\$4 adjust\$4 adapt\$4 adaptat\$4 limit\$4 increas\$4 decreas\$4 increment\$4 decrement\$4 modulat\$4) with ((clock operat\$4 oscillat\$4) near2 (rate frequency))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 16:10
S13	22200	GPU (graphic near (pipeline chip circuit IC subsystem sub-system system))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 15:38
S14	451	pipeline near2 frequency	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 15:39
S15	1843	(measur\$6 evaluat\$4 quantif\$8 count\$4 calculat\$4 check\$4 comput\$4 estimat\$4 judg\$5 analy\$5 verificat\$4 verif\$4 validat\$4) near3 (artifact tear popping hole jaggie error) with (visual clip movie graphic)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 15:41
S16	295	(execut\$4 perform\$5 complet\$4 render\$4) near4 (graphic image) near3 (sequence clip frame) near4 (sequence test clip) with (test\$4 examin\$7 analy\$5 check\$4 confirm\$ validat\$4 verif\$4 verificat\$4 quantif\$8 count\$4 analyz\$4 analys\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 15:42

## EAST Search History

S17	850	(execut\$4 perform\$5 complet\$4 render\$4) near4 (graphic image) with (sequence clip frame) with (sequence test clip) with (test\$4 examin\$7 analy\$5 check\$4 confirm\$ validat\$4 verif\$4 verificat\$4 quantif\$8 count\$4 analyz\$4 analys\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 15:50
S18	38627	(S13 S14 S6 S8 S9)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 15:42
S19	9	(execut\$4 perform\$5 complet\$4 render\$4) near4 (graphic image) near3 (sequence clip frame) near4 (sequence test clip) with (test\$4 examin\$7 analy\$5 check\$4 confirm\$ validat\$4 verif\$4 verificat\$4 quantif\$8 count\$4 analyz\$4 analys\$4) with (artifact tear popping hole jaggie error)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 15:51
S20	1	S15 same S17	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 16:17
S21	8	(execut\$4 perform\$5 complet\$4 render\$4) near4 (graphic image) near3 (sequence clip frame) near4 (sequence test clip) with (test\$4 examin\$7 analy\$5 check\$4 confirm\$ validat\$4 verif\$4 verificat\$4 quantif\$8 count\$4 analyz\$4 analys\$4) same (artifact tear popping hole jaggie error) not (S19 S20)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 15:51
S22	1	(execut\$4 perform\$5 complet\$4 render\$4) near4 (graphic image) near3 (sequence clip frame) near4 (sequence test clip) same (test\$4 examin\$7 analy\$5 check\$4 confirm\$ validat\$4 verif\$4 verificat\$4 quantif\$8 count\$4 analyz\$4 analys\$4) near4 (artifact tear popping hole jaggie error) not (S19 S20)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 16:10

## EAST Search History

S23	45	(execut\$4 perform\$5 complet\$4 render\$4) near4 (graphic image) same (sequence clip frame) near4 (sequence test clip) same (test\$4 examin\$7 analy\$5 check\$4 confirm\$ validat\$4 verif\$4 verificat\$4 quantif\$8 count\$4 analyz\$4 analys\$4) same (artifact tear popping hole jaggie error) not (S19 S20 S21)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 19:41
S24	1622	S18 and S11	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 16:10
S25	236	S18 same S11	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 16:10
S27	287	overclock\$4 over-clock\$4 (over-clock\$4) near3 (module circuit)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 19:42
S28	15427	((graphic adj process\$4 adj (unit pipeline circuit system))(graphic adj (processor pipeline)) GPU)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 19:42
S29	19617	graphic adj (process\$4 pipeline)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 19:42
S30	24042	graphic near (process\$4 pipeline)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 19:42

## EAST Search History

S31	22200	GPU (graphic near (pipeline chip circuit IC subsystem sub-system system))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 19:42
S32	451	pipeline near2 frequency	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 19:42
S33	38627	(S31 S32 S28 S29 S30)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 19:42
S34	287	overclock\$4 over-clock\$4 (over-clock\$4) near3 (module circuit) same S33	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 20:08
S35	1843	(measur\$6 evaluat\$4 quantif\$8 count\$4 calculat\$4 check\$4 comput\$4 estimat\$4 judg\$5 analy\$5 verificat\$4 verif\$4 validat\$4) near3 (artifact tear popping hole jaggie error) with (visual clip movie graphic)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 20:08
S36	850	(execut\$4 perform\$5 complet\$4 render\$4) near4 (graphic image) with (sequence clip frame) with (sequence test clip) with (test\$4 examin\$7 analy\$5 check\$4 confirm\$ validat\$4 verif\$4 verificat\$4 quantif\$8 count\$4 analyz\$4 analys\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 20:08
S37	9	(execut\$4 perform\$5 complet\$4 render\$4) near4 (graphic image) near3 (sequence clip frame) near4 (sequence test clip) with (test\$4 examin\$7 analy\$5 check\$4 confirm\$ validat\$4 verif\$4 verificat\$4 quantif\$8 count\$4 analyz\$4 analys\$4) with (artifact tear popping hole jaggie error)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 20:08

## EAST Search History

S38	1	S35 same S36	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 20:08
S39	8	(execut\$4 perform\$5 complet\$4 render\$4) near4 (graphic image) near3 (sequence clip frame) near4 (sequence test clip) with (test\$4 examin\$7 analy\$5 check\$4 confirm\$ validat\$4 verif\$4 verificat\$4 quantif\$8 count\$4 analyz\$4 analys\$4) same (artifact tear popping hole jaggie error) not (S37 S38)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 20:08
S40	45	(execut\$4 perform\$5 complet\$4 render\$4) near4 (graphic image) same (sequence clip frame) near4 (sequence test clip) same (test\$4 examin\$7 analy\$5 check\$4 confirm\$ validat\$4 verif\$4 verificat\$4 quantif\$8 count\$4 analyz\$4 analys\$4) same (artifact tear popping hole jaggie error) not (S37 S38 S39)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 20:08
S41	45	S40	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 20:08
S42	288	overclock\$4 over-clock\$4 (over-clock\$4) near3 module	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 14:48
S43	15440	((graphic adj process\$4 adj (unit pipeline circuit system))(graphic adj (processor pipeline)) GPU)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 14:48
S44	19631	graphic adj (process\$4 pipeline)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 14:48

## EAST Search History

S45	24057	graphic near (process\$4 pipeline)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 14:48
S46	22214	GPU (graphic near (pipeline chip circuit IC subsystem sub-system system))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 14:48
S47	451	pipeline near2 frequency	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 14:48
S48	38646	(S46 S47 S43 S44 S45)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 14:48
S49	20	S42 and S48	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 14:59
S50	394	(Brox-Martin Brox-Martin-\$ Fischer-Helmut Fischer-Helmut-\$). in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 15:24
S51	3	("5719800"   "6282625"   "6359624").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 15:11
S52	1	S48 with control adj module with (speed frequency)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 15:15
S53	44	S48 with control near3 (module circuit IC subsystem system) with (speed frequency)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 15:18
S54	22	S48 with control near3 (module circuit IC subsystem system) with memory with (speed frequency)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 15:16

## EAST Search History

S55	22	S53 with memory	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 15:16
S56	29	S48 with control near3 (module circuit IC subsystem system) with memory with (speed frequency clock)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 15:18
S57	49	S48 same control near3 (module circuit IC subsystem system) with memory with (speed frequency clock)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 15:19
S58	29	S48 with control near3 (module circuit IC subsystem system) with memory with (speed frequency clock)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 15:19
S59	6	S48 with control near3 (module circuit IC subsystem system) with memory near3 (speed frequency clock)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 15:23
S60	11	S48 same control near3 (module circuit IC subsystem system) with memory near3 (speed frequency clock)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 15:21
S61	7	S48 same control near3 (module circuit IC subsystem system) near3 memory near3 (speed frequency clock)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 15:20
S62	4	S60 not S61	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 15:22
S63	38	S57 not (S59 S60 S61 S62)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 15:22
S64	1	control near3 (module circuit IC subsystem system) with memory near3 (speed frequency clock) with (S48) near3 (speed frequency clock)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 15:24
S65	1	S50 and S48	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 15:24
S66	1	control near3 (module circuit IC subsystem system) with memory near3 (speed frequency clock) same control near3 (module circuit IC subsystem system) with (S48) near3 (speed frequency clock)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 15:25



## EAST Search History

S67	4034	control near3 (module circuit IC subsystem system) with memory near3 (speed frequency clock) same control near3 (module circuit IC subsystem system) with (speed frequency clock)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 15:25
S68	1515	control near3 (module circuit IC subsystem system) near3 memory near3 (speed frequency clock) same control near3 (module circuit IC subsystem system) near3 (speed frequency clock)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 15:25
S69	116	S67 and S48	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 15:25
S70	42	S68 and S48	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 15:28
S71	6	S68 same S48	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 15:25
S72	116	S69 and S48	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 15:25
S73	1709	((mobile portable cellular) near (terminal device telephone computer))((PDA (personal adj digital adj assist\$4)) with (phone telephone))) and (detect\$4 determin\$4 determinat\$4 find\$4 obtain\$4 discover\$4) with (display screen device) near (size resolution ((number quantity) near (character pixel)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 16:56
S74	51	((mobile portable cellular) near (terminal device telephone computer))((PDA (personal adj digital adj assist\$4)) with (phone telephone))) and (detect\$4 determin\$4 determinat\$4 find\$4 obtain\$4 discover\$4) with (display screen device) near (size resolution ((number quantity) near (character pixel))) same remote	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 16:56

## EAST Search History

S75	1929	((mobile portable cellular) near (terminal device telephone computer))((PDA (personal adj digital adj assist\$4)) with (phone telephone))) and (detect\$4 determin\$4 determinat\$4 find\$4 obtain\$4 discover\$4 request\$4) with (display screen device) near (size resolution ((number quantity) near (character pixel)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 16:56
S76	22	((mobile portable cellular) near (terminal device telephone computer))((PDA (personal adj digital adj assist\$4)) with (phone telephone))) and (detect\$4 determin\$4 determinat\$4 find\$4 obtain\$4 discover\$4) with (display screen device) near (size resolution ((number quantity) near (character pixel))) same remot\$4 near2 (application computer device system)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 17:12
S77	7	((mobile portable cellular) near (terminal device telephone computer))((PDA (personal adj digital adj assist\$4)) with (phone telephone))) and (detect\$4 determin\$4 determinat\$4 find\$4 obtain\$4 discover\$4) with (display screen device) near (size resolution ((number quantity) near (character pixel))) with remot\$4 near2 (application computer device system)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 16:57
S78	251	((mobile portable cellular) near (terminal device telephone computer))((PDA (personal adj digital adj assist\$4)) with (phone telephone))) same (detect\$4 determin\$4 determinat\$4 find\$4 obtain\$4 discover\$4) with (display screen device) near (size resolution ((number quantity) near (character pixel)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 16:57
S79	4	Steele.in. and SVG	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 17:12

## EAST Search History

S80	2	"20030174135".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 17:12
S81	2	"20060170686".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 17:12

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S14 0	815	345/213.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/02 20:36
S14 1	391	345/214.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/02 20:36
S14 2	1189	713/500.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/02 20:36
S14 3	2	"5313280".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 10:42
S14 4	6960	stress adj test\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/02 20:37
S14 5	6960	(stress adj test\$4) stress-test\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/02 20:37
S14 6	8424	stress near test\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/02 20:37
S14 7	4099	S146 and (chip pipeline circuit module)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/02 20:38

## EAST Search History

S14 8	2437	(overclock\$4 over-clock\$4 (over adj clock\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/02 20:38
S14 9	2	"5313280".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/03 16:50
S15 0	8426	stress near test\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/03 17:03
S15 1	2438	(overclock\$4 over-clock\$4 (over adj clock\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/03 16:51
S15 2	2	S150 and S151	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/03 16:51
S15 3	3	("5719800"   "6282625"   "6359624").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/03 17:03
S15 4	0	S153 and (S150 S151)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/03 17:03
S15 5	8426	(stress near test\$4) stress-test\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/03 17:03
S15 6	66096	(chang\$4 modificat\$4 modif\$4 alter\$4 refin\$3 refinmen\$2 switch\$4 adjust\$4 adapt\$4 adaptat\$4 harmoniz\$7 decreas\$4 limit\$4 increas\$4 restrict\$4 modulat\$4) near2 ((clock operat\$3 oscillat\$4) near (rate frequency))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/03 17:48

## EAST Search History

S15 7	83	S155 and S156	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/03 17:44
S15 8	3	S155 same S156	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/03 17:44
S15 9	129	(execut\$4 perform\$5 complet\$4 render\$4) near4 (graphic image) near2 (sequence clip frame) with (test\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/03 18:02
S16 0	626	(execut\$4 perform\$5 complet\$4 render\$4) near4 (graphic image) near2 (sequence clip frame) with (test\$4 examin\$7 analyz\$4 analys\$4 check\$4 confirm\$ validat\$4 verif\$4 verificat\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/03 18:03
S16 1	21	S150 and (GPU (graphic near (pipeline chip card IC circuit)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/03 18:14
S16 2	129	S159 and S160	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/03 18:04
S16 3	0	S159 and S150	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/03 18:04
S16 4	1	S159 and S151	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/03 18:04

## EAST Search History

S16 5	9629	(test\$4 adj case) test-case testcase	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/03 18:06
S16 6	87	S165 and (GPU (graphic near (pipeline chip card IC circuit)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/03 18:14
S16 7	1	S165 same (GPU (graphic near (pipeline chip card IC circuit)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/03 18:17
S16 8	41	S151 and S165	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/03 18:20
S16 9	2	S165 and S160	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/03 18:17
S17 0	4	S156 and S160	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 09:07
S17 1	2438	(overclock\$4 over-clock\$4 (over adj clock\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 09:47
S17 2	226	PEG near (link mode)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 09:50

## EAST Search History

S17 3	651	PEG near3 (link mode)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 09:49
S17 4	833	((PCI "PCI Express") adj (graphic\$2 adj link adj (mode module)))(PEG near4 (link mode)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 09:51
S17 6	66096	(chang\$4 modificat\$4 modif\$4 alter\$4 refin\$3 refinmen\$2 switch\$4 adjust\$4 adapt\$4 adaptat\$4 harmoniz\$7 decreas\$4 limit\$4 increas\$4 restrict\$4 modulat\$4) near2 ((clock operat\$3 oscillat\$4) near (rate frequency))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 09:55
S17 8	15427	((graphic adj process\$4 adj (unit pipeline circuit system))(graphic adj (processor pipeline)) GPU)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 10:08
S17 9	66729	(chang\$4 modificat\$4 modif\$4 alter\$4 refin\$3 refinmen\$2 switch\$4 adjust\$4 adapt\$4 adaptat\$4 harmoniz\$7 decreas\$4 limit\$4 increas\$4 restrict\$4 modulat\$4 forc\$4) near2 ((clock operat\$3 oscillat\$4) near (rate frequency))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 09:57
S18 0	64715	(clock frequency) with multipl\$4 with (chang\$4 modificat\$4 modif\$4 alter\$4 refin\$3 refinmen\$2 switch\$4 adjust\$4 adapt\$4 adaptat\$4 harmoniz\$7 decreas\$4 limit\$4 increas\$4 restrict\$4 modulat\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 09:57
S18 1	558	(S179 S180) and S178	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 09:58
S18 2	56	(S179 S180) same S178	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 10:06



## EAST Search History

S18 3	10	US-20050174737-\$.DID. OR US-6718474-\$.DID. OR US-20020073306-\$.DID. OR US-20020073306-\$.DID. OR US-6470289-\$.DID. OR US-6092926-\$.in. OR US-20060004538-\$.DID.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 10:07
S18 4	164	S178 and pipeline and (clock frequency) same S179	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 10:08
S18 5	7541	S179 and S180	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 10:09
S18 6	51	artifact same S179	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 10:43
S18 7	1879	artifact and S180	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 10:43
S18 8	11	S186 and S187	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 10:48
S18 9	222	(visual visible) near2 (tear artifact) and S179	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 11:20
S19 0	83	S189 and S178	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 10:59

## EAST Search History

S19 3	3	("20050002133"   "20050111149"   "6587324").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/04 10:52
S19 4	20	S190 not Broadcom.as. not MacInnis.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 11:15
S19 5	13086	(measur\$6 evaluat\$4 quantif\$8 count\$3) with (artifact tear)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 11:20
S19 6	22	S195 and S178	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 11:17
S19 7	222	(visual visible) near2 (tear artifact popping) and S179	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 11:20
S19 8	13424	(measur\$6 evaluat\$4 quantif\$8 count\$3) with (artifact tear popping)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 11:21
S19 9	85951	(measur\$6 evaluat\$4 quantif\$8 count\$3) with (artifact tear popping hole)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 14:58
S20 0	34	S199 and S178 not S196	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 11:23
S20 1	15427	((graphic adj process\$4 adj (unit pipeline circuit system))(graphic adj (processor pipeline)) GPU)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 14:49

## EAST Search History

S20 2	70	(measur\$6 evaluat\$4 quantif\$8 count\$3 calculat\$4 check\$4 comput\$4 estimat\$4 judg\$5) near4 (artifact tear popping hole) and S201	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 14:49
S20 3	11	("20030011717"   "20030012565"   "20030179308"   "20040001544"   "20040100421"   "20040127337"   "20040239763"   "5347312"   "6366705"   "6501503"   "6778210").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/04 14:56